

().

On Calculation of Latitude From Observations
According to the Pertsav Method, by V. Shaposhnikov,
7 pp.

RUSSIAN, per, Geodezist, No 2-3, 1930, pp 30-35.

CIA FDD/X 4370

Sci-Astron

5 Aug 60

()
Distortion of Central Angles on Landscape Photos, by
D. Ershov.

RUSSIAN, per, Geodesist, No 2-3, 1930, pp 35-45.

CIA FDD/X 4417

Sci-Phys

18 Aug 60

Rehn, R. E.
CHECKING ERRORS IN NADIR TRIANGULATION
(Fehleruntersuchungen zur Nadirpunkttriangulation) tr.
C. A. Volpert. Trans. JPRS R-108-N/23.
3 Aug 60. 15p. 4 refs. JPRS R-108-N/23.
Order from OTS \$0.50

Trans. of Geodesist (USSR) 1930 [v. 6] no. 2/3.
p. 46-57.

60-41124

- I. Geodesics--Errors
1. Rehn, R. E.
- II. Title: Soviet...
- III. JPRS R-108-N/23
- IV. Joint Publications Research
Service, New York

CIA FDD/x 4415

158899

Office of Technical Services

Activity of the State Institute of Geodesy and
Cartography for 1989, by N. F. Krasovskiy, 51 pp.

RUSSIAN, per, Geodazist, No 2-3, 1990, pp 109-141.

JPRS R-108-N/29

Sci - Math
Dec 60

133,883

().

Measuring Tripod, by M. M. Molodenskiy, V. Shaposhnikov,
2 pp.

RUSSIAN, per, Geodezist, No 2-3, 1930, pp 64-65.

CIA FDD/X 4377

S&I-Phys

9 Aug 60

().

The Determination of the Azimuth of a Terrestrial
Object With Simple Instruments, by A. A. Mikhaylov,
9 pp.

RUSSIAN, per, Geodeziat, No 4, 1930, pp 9-15.

CIA FDD/X 4378

Sci-Astron.

Aug 60

Improvement of the F. Gauss Tables for Calculation
of Rectangular Coordinates, 7 pp.

RUSSIAN, per, Geodest, No 4, 1930, pp 15-20.

JPRS R-108-W/31

Sci - Math

Oct 60

128,142

Review of Turkestan Triangulation, by S. Fel,
RUSSIAN, per, Geodesist, No 4, 1930, pp 22-37.
ACIC TC-1021

Sci-Ear Sci
Jun 66

303,651

Special Geodetic Assignment: IX. Catalogues on
Trigonometric Points, 2 pp. Unclassified

RUSSIAN, per, Geodesist, No 4, 1930, pp 39-40.

AID, SIR-2917

USAR - SPOG
Sci - Geofis

Nov 58

76,261

Special Geodetic Assignment: X. Triangulations
by the Former Resettlement Administration in
Western Siberia , 3 pp. Unclassified

RUSSIAN. par. Geodesy, No 4, 1950, pp 40-42.

AID, SER-2918

USSR - Geog
Sci - Geogr

Nov 58

76, 262

Reconnaissance of the 1:50,000 Copies Compiled
From Maps at the Verst Scale, 2 pp.

RECEIVED per, Geodezist, No 4, 1930, pp 42, 43.

JPRS R-103-N/34

C-4-70

On Errors in the Results of Measurement of Bases by
Tapes With Graduations, by Ye. Larchenko, 11 pp.

RUSSIAN, per, Geodesist, No 4, 1930, pp 44-51.

JPRS R-108-E/36

Sci - Eng - Geodesy

Feb 61

139,776

Survey of Velikiy Ustyug City, 6 pp.

RUSSIAN, per, Geodezist, No 4, 1930, pp 52-56.

JPRS R-108-M/37

USSR

Geographic

Oct 60

128,798

Distortion of Central Angles, the Vertices of
Which Are Located Near the Principal Point of
the Photograph, 14 pp.

RUSSIAN, per, Geodesist, No 5, 1930, pp 12-21.

JPRS R-108-E/40

Sci - Phys
Jan 61

137,295

Solution of the Two Point Problem by the Graphic
Method, 2 pp.

RUSSIAN. per, Geodetist, No 5, 1930, p 30.

✓
REFS R-103-N/42

Col 60

On Successive Adjustment of Trigonometric
Networks, 71 pp.

RUSSIAN, per, Geodezist, No 5, 1930, pp 37-96.

JPRS R-108-N/44

Sci - Math

Oct 60

129,785

Investigation of Wild Universal Theodolites, 18 pp.

RUSSIAN, Gen. Geodexist. No 6, 1930, pp 13-25.

JPRS R-100-N/45

Sci - Math

Doc 60

128.143

Instruments for Plotting Stations and Marking
Off Artillery Nets and Minutes, 4 pp.

RUSSIAN, per, Geodesist, No 6, 1930, pp 30-32.

JPRS R-108-N/46

Sci - Math

Oct 60

128,144

Bol'shakov, N.
HIGH-PRECISION LEVELING ON THE APSHERON
PENINSULA IN 1928. Trans. on Soviet Geodesy 1925-
40. 10 Mar 61 [18p. JPRS: R-108-N/47.
Order from LC or SLA m152.40, ph53.30 61-19043

Trans. of Geodezist (USSR) 1930 [v. 6] no. 6,
p. 33-46.

151703

(Earth Sciences--Geodesy. TT, v. 5, no. 8)

61-19043

- I. Geodesics--USSR
1. Bol'shakov, N.
- II. Title: Soviet...
- III. JPRS-R-108-N/47
- IV. Joint Publications Research
Service, New York

Office of Technical Services

Direct Determination of the Difference in Elevation
of Stakes in Tachymetric Surveying, by V. Gon'shin,
13 pp.

RUSSIAN, per, Geodesist, No 6, 1930, pp 46-54.

JPRS R-108-N/48

Sci - Eng - Geodesy

Feb 61

139,777

Device for Matching Up Originals of Plans and Maps,
1 p.

RUSSIAN, per, Geodezist, No 6, 1930, p 55.

JPRS: R-108-N/49

Sci - Geophys

1, Sep 60

On the Problem of Determining the Coefficient of
Linear Expansion of Invar Wires of the Jaderin-
Guillaume Apparatus, by A. Breyvo, 29 pp.

RUSSIAN, par, Geodetist, No 6, 1930, pp 63-85.

JPRS R-108-F/50

Sci - Eng - Geodesy

Feb 61

139,778

().

Tsinger's Pairs Ephemerides of Chief Geodetic
Administration, Economy Supreme Council U.S.S.R.,
by K. Tsvetkov, V. Vinogradov.

RUSSIAN, per, Geodezist, No 6, 1930, pp 86-93.

CIA FDD/X 4419

Sci-Astron

18 Aug 60

().

An Automatic Alidade Attachment for Finding
Relative Elevation, by A. Veremskiy, 3 pp.

RUSSIAN, per, Geodest, No 7, 1930, pp 15-16.

CIA FDD/X 4379

Sci-Engr

9 Aug 60

Angle Weights in Base Nets, 19 pp.

RUSSIAN, per, Geodezist, No 8-9, 1930, pp 1-16.

JPRS R-108-N/55

Sci - Math

Oct 60

128,278

A "Rigid Plumb" Line for Measurements of Angles
by the Method of Three Tripods, 12 pp.

RUSSIAN, per, Geodezist, No 8-9, 1930, pp 16-25.

JPRS R-108-N/57

Sci - Math
Jan 61

136,759

The New Optical Range-Finder Designed by
Breithaupt, 16 pp.

RUSSIAN, per, Geodezist, No 8-9, 1930,
pp 32-42.

JPRS R-108-N/59

Sci - Phys

Oct 60

128,799

A Possible Cause for Inexplainable Systematic
Errors in High Precision Leveling, by E. Prevaux,
4 pp.

RUSSIAN, per, Geodezist, No 8-9, 1930, pp 47-50.

JPRS R-108-N/61

Sci - Phys

Oct 60

128,279

Conventional Signs, 4 pp.

RUSSIAN, per, Geodezist, No 8-9, 1930, pp 60-62.

JPRS R-108-N/64

Sci - Phys

Oct 60

128,281

Surveys and Surveys by Levels of Cities in the USSR,
43 pp.

RUSSIAN, per, Geodezist, No 8-9, 1930, pp 77-102.

JPRS R-108-N/65

USSR

Geographic

Oct 60

129,784

Chulkov, L A SIMPLIFIED ASTRONOMIC DETERMINATION OF CONTROL STATIONS. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [19]p. JPRS: R-108-N/66. Order from LC or SLA m/\$2.40, ph\$3.30 61-19172 Trans. of Geodesist (USSR) 1930 [v. 6] no. 10, p. 1-14. 152078 (Unannounced)	61-19172 I. Geodetic astronomy--USSR 2. Geodetic astronomy--Theory 1. Chulkov, L II. Title: Soviet... III. JPRS-R-108-N/66 IV. Joint Publications Research Service, New York Office of Technical Services
--	--

The Trend of Aerial Photographs of Areas
With Uniform Slope, 17 pp.

RUSSIAE, per, Geod. Vest., No 10, 1930, pp 20-32.

U.S. R-108-H/69

USSR
Geog
Jm 61

136,760

Rassadin, D.
THE BASIC ASTRONOMIC STATIONS IN SIBERIA.
Trans. on Soviet Geodesy 1925-40. 10 Mar 61 [8]p.
JPRS: R-108-N/70.
Order from LC or SLA mi\$1.80, ph\$1.80 61-19044

Trans. of Geodestist (USSR) 1930 [v. 6] no. 10,
p. 35-39.

151710

(Earth Sciences--Geodesy, TT, v. 2, no. 8)

61-19044

- I. Geodetic astronomy--
Siberia
- I. Rassadin, D.
- II. Title: Soviet...
- III. JPRS-R-108-N/70
- IV. Joint Publications Research
Service, New York

Office of Technical Services

Vitozhents.
ON THE UNIFORMITY OF THE COLLIMATION
ERROR DURING MEASUREMENTS OF ANGLES ON
FIRST ORDER TRIGONOMETRIC STATIONS. Trans.
on Soviet Geodesy 1925-40. 31 Mar 61 [25]p. 1 ref.
JPRS: R-108-N/71.
Order from LC or SLA ml\$2.70, ph\$4.80 61-19311
Trans. of Geodezist (USSR) 1930 [v. 6] no. 10,
p. 40-56.

(Unannounced)

61-19311

- I. Geodesics--Errors
1. Vitozhents
- II. Title: Soviet ...
- III. JPRS: R-108-N/71
- IV. Joint Publications Research
Service, New York

158954

Office of Technical Services

Topographic and Geodetic Operations Conducted by the
Kolyms Expedition of the People's Commissariat of
Communications in 1928 - 1929, by I. Molodykh, 19 pp.

RUSSIAN, per, Geodezist, No 10, 1930, pp 57-67.

JPRS R-108-N/72

Sci - Eng - Geodesy

Feb 61

139,779

SCHEMATIC MAP OF THE KOLYMA RIVER BASIN
(SHORT EXPLANATIONS). Trans. on Soviet Geodesy
1925-40. 31 Mar 61 [7]p. (1 map outline) 8 refs.
JPRS 78-108-N/73.
Order from LC or CIA m\$1.90, ph\$1.80 61-19310

Trans. of Geodesist (USSR) 1930 [v. 6] no. 10,
p. 67-71.

(Continued)

- I. Maps--USSR
1. Title: Soviet ...
- II. JPRS-R-103-N/73
- III. Joint Publications Research
Service, New York

158949

Controlled by Special Agent

The Standard Method for Geodetic Calculations, by
Belikov, 5 pp.

RUSSIAN, per, Geodesist, No 10, 1930, pp 74-77.

JPRS R-108-#74

Sci - Eng - Geodesy

Feb 61

139,772

Mad. ADJUSTMENTS IN GAUSS' TABLES FOR FACILITATING CALCULATIONS. Trans. on Soviet Geodesy 1925-40. 10 Mar 61 (4)p. JPRS: R-108-N/75. Order from LC or SLA mi\$1.80. ph\$1.80 61-19045 Trans. of Geodesist (USSR) 1930 [v. 6] no. 10. p. 77-79. 151704 (Earth Sciences--Geodesy, TT, v. 5, no. 8)	61-19045 I. Geodesics--Theory I. Mad II. Title: Soviet... III. JPRS-R-108-N/75 IV. Joint Publications Research Service, New York Office of Technical Services
--	--

Gorshkov, P.
THE FIGURE AND SIZE OF THE EARTH. Rept.
from Geodetic Conference (no. 4) Moscow, 3 Apr 29.
Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [36]p.
JPRS: R-108-N/78.
Order from LC or SLA m\$3.00, ph\$6.30 61-19095

Trans. of Geodesist (USSR) 1930 [v. 6] no. 11,
p. 2-28.

152022

(Unannounced)

61-19095

- I. Earth--Configuration
- I. Gorshkov, P.
- II. Title: Soviet...
- III. Title: Geodetic...
- IV. JPRS-R-108-N/78
- V. Joint Publications Research
Service, New York

Office of Technical Services

L., S.
ON OPTICAL REDUCING TACHOMETER BY
BOSHARDT-ZEISS AND OPTICAL RANGEFINDER BY
WILD. Summary of repr. "Optical Wild Rangefinder"
by K. N. Smirnov. Trans. on Soviet Geodesy 1925-40.
9 June 61 [12]p. 4 refs. JPRS: R-108-N/80.
Order from OTS or SLA \$1.60

61-23099

Trans. of Geodezist (USSR) 1930 [v. 6] no. 11, p. 35-42

DESCRIPTORS: *Tachometers, Optical equipment,
*Range finding, Design, Optical analysis, USSR.

(Unannounced)

61-23099

1. Title: Boshardt-Zeiss
2. Wild range finder
1. Smirnov, K. N.
- II. Title: Optical ...
- III. Title: Soviet ...
- IV. JPRS: R-108-N/80
- V. Joint Publications Research
Service, New York

184165

Office of Technical Services

().

The Observation of Angles in the Main Triangulation
of Adamstal (Czechoslovakia) With a Zeiss 1 Theodolite,
by S. Lizunov, 7 pp.

RUSSIAN, per, Geodexist, No 11, 1930, pp 42-47.

CIA FDD/X 4420

Sci-Phys

18 Aug 60

Base-Line Measurement at Shubin, 5 pp.

RUSSIAN, per, Geodazist, No 11, 1930, pp 53-56.

JPRS R-108-W/82

USSR
Geog
Jan 61

136,761

The Determination of Radial Lines on Photographs,
3 pp.

RUSCIB, par, Geodesia, No 11, 1930, pp 67-69.

JPRS R-108-N/84

Sci. - Phys.
Jan 61

136,762

and Application of Stereocopy of the Gal. ...
... 3 pp.

... 11, 1950, pp 59-60.

JPRS: H-100-11/69

... 1957

... 1951

139,491

Phototriangulation and the Transferring of
Elevations, by F. Drobyshov, 8 pp.

RUSSIAN, per, Geodesist, No 12, 1930, pp 29-33.

JRB R-108-H/91

Sci - Eng - Geodesy

Feb 61

139,773

A. I.
APPLICATION OF THE WILD OPTICAL RANGE
FINDER UNDER EXTREMELY DIFFICULT CON-
DITIONS. Trans. on Soviet Geodesy 1925-40.
3 Mar 61 [26] p. 1 ref. JPRS: R-108-N/90
Order from L.C. or S.L.A. m\$2.70, ph\$4.80 61-15949

Trans. of Geodesist (USSR) 1930 [v. 6] no. 12,
p. 11-28.

151997

(Unannounced)

61-15949

- I. Optical range finders--
Applications
2. Geophysical surveying--
Instrumentation
3. Geodesics--USSR
I. Title: Soviet...
II: JPRS-R-108-N/90
III. Joint Publications Research
Service, New York

Office of Technical Services

The New Director of the "Geophysics" Plant
of the Russian Mechanics Trust, 6 pp.

RUSKIN, J. W., Geodesist, No 12, 1930, pp 34-38.

JPRS R-106-9/92

Sci. Mag.
Jan 61

136,763

Correction for Inclination of Any Span of a Length
of Flight Line Measured With A Scaled Tape, by
Glotov, 3 PP.

RUSSIAN, per, Geodesist, No 12, 1930, pp 38-39.

JPRS R-108-H/93

Sci - Eng - Geodesy

Feb 61

139, 774

Production of Theodolite Work in Combined Aerial-
Photo and Topographic Surveying, by I. Beresnev,
5 pp.

RUSSIAN, per, Geodesist, No 12, 1930, pp 40-43.

JPRS R-108-N/94

Sci - Eng - Geodesy

Feb 61

139,775

A Method of Rectifying Mosaic Relief Maps, by
S. Lebedev, 9 pp.

RUSSIAN, per, Geodezist, No 12, 1930, pp 43-48.

JPRS R-108-N/95

Sci - Eng - Geodesy

Feb 61

139,768

More About Perfecting the Gauss Tables, 1 pp.

RUSSIAN, per, Geodezist, No 12, 1930, p 52.

JPRS R-108-N/97

Sci - Math
Jan 61

LONGITUDES BETWEEN NIKOLAYEV AND
PULKOVO IN 1929 BY RADIO-TELEGRAPH. Trans.
on Soviet Geodesy 1925-40. 24 Mar 61 [14]p. 1 ref.
JPRS: R-109-N/1.
Order from LC or SLA m/\$2.40, ph/\$3.30 #1-19509

Trans. of Geodest (USSR) 1931 [v. 7] no. 1,
p. 2-12.

(Unimproved)

2. Telegram System

Applications

- I. Yazyev, I.
- II. Pavlov, N.
- III. Title: Soviet ...
- IV. JPRS-R-109-N/1
- V. Joint Publications Research
Service, New York

10804

Office of Technical Services

Individual Adjustment of Angles and Lines in
Theodolite Traverses by the Method of Least
Squares, 16 pp.

RUSSIAN, per, Geodest, No 1, 1931, pp 13-23.

JPRS R-109-N/2

Sci - Math

Jen 61

137,296

DEFORMATION OF THE GEOID ALONG THE COAST OF THE
BLACK SEA. Trans. on Soviet Geodesy 1925-40.
31 Mar 61 [7]p. 2 refs. JPRS-R-109-N/3.
Order from LC or SLA no \$1.80, ph \$1.80 61-19303

Trans. of Geodesist (USSR) 1931 [v. 7] no. 1,
p. 24-27.

(Unannounced)

- I. Geodesy--USSR
- I. Androsov, I.
- II. Title: Soviet ...
- III. JPRS-R-109-N/3
- IV. Joint Publications Research
Service, New York

195409

Office of Technical Services

The Combination of Rectangular Coordinate System
in Agrarian Planning Work in the Ural'skaya Oblast',
13 pp.

RUSSIAN, per. Geodezist, No 1, 1931, pp 28-38.

JPRS: R-109-N/4

Sci - Eng

Feb 61

139,492

Finding spherical Corrections for Zolner Coordinates
4 pp.

RUSSIAN, per, Geodest, No 1, 1931, pp 39, 40.

JYED R-109-N/5

Sci - Math
Jan 61

136,764

The New Zeiss "Lodis" Range-Finder, by I. Protopopov,
5 pp.

RUSSIAN, per, Geodesist, No 1, 1931, pp 50-54.

JPRS R-109-W/8

Sci - Eng- Geodesy

Feb 61

139,769

Finding spherical Corrections for Zolner Coordinates
4 pp.

RUSSIAN, Geodest, No 1, 1931, pp 39, 40.

JFKB R-109-N/5

Sci - Math
Jun 61

136,764

The New Zeiss "Lodis" Range-Finder, by I. Protopopov,
5 pp.

RUSSIAN, per, Geodezist, No 1, 1931, pp 50-54.

JPRS R-109-M/8

Sci - Eng- Geodesy

Feb 61

139,769

Uniform Letter Symbols in Goodey, 4 pp.

RUSSIAN, Goodey, No 1, 1931, pp 54-56.

JUNE R-109-X/9

Oct - Math
Jan 61

136,765

A SOURCE OF SYSTEMATIC ERRORS IN BASE
LINE LENGTHS MEASURED BY THE JAEGERIN
METHOD. Trans. on Soviet Geodesy 1925-40.
24 Mar 61 [8]p. 1 ref. JPRS: R-109-N/12.
Order from LC or SLA in \$1.80, per \$1.80 61-19307

Trans. of Geodesist (USSR) 1931 [v. 7] no. 2/3,
p. 22-27.

(Unannounced)

- I. Geodesics--Errors
2. Title: Jaederin method
- I. Federov, G.
- II. Title: Soviet ...
- III. JPRS: R-109-N/12
- IV. Joint Publications Research
Service, New York

108955

Office of Technical Services

Gan'shin.
THE THREE-POINT PROBLEM. Trans. on Soviet
Geodesy 1925-40. 24 Mar 61 [5]p. 1 ref.
JPRS: R-109-N/13.
Order from LC or SLA m\$1.80, jh\$1.80 61-19306
Partial trans. of Geodetist (USSR) 1931 [v. 7]
no. 2/3, p. 36-38.

- 61-19306
1. Geodesics--Theory
 - I. Gan'shin
 - II. Title: Soviet ...
 - III. JPRS-R-109-N/13
 - IV. Joint Publications Research
Service, New York

108954

Office of Technical Services

Maslenkov, P.
PULL IN THE MEASUREMENT OF LENGTH (THE
CORRECTION FOR CABLE OR TAPE SAG). Trans.
on Soviet Geodesy 1925-40. 31 Mar 61 [7]p.

JPRS: R-109-N/14.

Order from LC or SCA m\$1.80, ph\$1.80 61-19305

Trans. of Geodesist (USSR) 1931 [v. 7] no. 2/3,
p. 39-43.

61-19305

1. Measurement--Errors
2. Mapping--Errors
1. Maslenkov, P.
- II. Title: Soviet ...
- III. JPRS-R-109-N/14
- IV. Joint Publications Research
Service, New York

108540

Office of Technical Services

Krat, V.
CERTAIN ERRORS IN DIFFERENTIAL LEVELING.
Trans. on Soviet Geodesy 1925-40. 17 Mar 61 (9)p.
1 ref. JPRS: R-109-N/17.
Order from LC or SLA m\$1.80, ph\$1.80 61-19171

Trans. of Geodesist (USSR) 1931 (v. 7) no. 2/3,
p. 48-52.

152077

(Unannounced)

61-19171

1. Geodesics--Errors
2. Geophysical surveying--Errors
- I. Krat, V.
- II. Title: Soviet...
- III. JPRS-R-109-N/17
- IV. Joint Publications Research Service, New York

Office of Technical Services

A Drafting Device: "The Interpolator", by D. Savin,
4 pp.

RUSSIAN, per, Geodest, No 2-3, 1931, pp 64-67.

JPRS: R-109-N/18

Sci - Eng

Feb 61

139,493

().
Method for the Precise Measurement of Short Intervals
of Time, by K. Smirnov, 1 p.

RUSSIAN, per, Geodexist, No 4, 1931, pp 42.

CIA FDD/X 4380

Sc1-Phys

9 Aug 60

Gerasimov. USE OF AERIAL PHOTOGRAPHS FOR PLANETABLE SURVEYING. Trans. on Soviet Geodesy 1925-40. 10 Feb 61, 2p. 1 ref. JPRS: R-109-N/27. Order from OTS \$0.50 61-21153 Trans. of Geolezist (USSR) 1931 [v. 7] no. 4, p. 37-38. 152098 (Earth Sciences--Geodesy, TT, v. 3, no. 9)	61-21153 1. Aerial photographs-- Applications 2. Geophysical surveying I. Gerasimov II. Title: Soviet... III. JPRS-R-109-N/27 IV. Joint Publications Research Service, New York Office of Technical Services
--	--

Kell', H.
CONCERNING NONLOGARITHMIC CALCULATION OF
GAUSS-KRUEGER COORDINATES. Trans. on Soviet
Geodesy 1925-40. 31 Mar 61 [5]p. 2 refs.
JPRS: R-109-N/32.
Order from LC or SLA m\$1.80, ph\$1.80 61-19304

Trans. of Geodesist (USSR) 1931 [v. 7] no. 5,
p. 12-14.

61-19304

- I. Geodesics--Theory
- I. Kell', H.
- II. Title: Soviet ...
- III. JPRS: R-109-N/32
- IV. Joint Publications Research
Service, New York

108840

Office of Technical Services

Kell', N.
TRANSITION FROM A LOCAL SYSTEM OF PLANE
RECTANGULAR COORDINATES TO A GAUSS-
KRUEGER SYSTEM. Trans. on Soviet Geodesy
1925-40. 2 June 61 [11]p. JPRS: R-109-N/33.
Order from OTS or SLA \$1.60 61-23047

Trans. of Geodesist (USSR) 1931 [v. 7] no. 5, p. 14-20.

DESCRIPTORS: *Geodesics, USSR.

(Unannounced)

61-23047

- I. Title: Gauss-Krueger
Coordinates
- I. Kell', N.
- II. Title: Soviet ...
- III. JPRS-R-109-N/33
- IV. Joint Publications Research
Service, New York

184159

Office of Technical Services

The Compilation and Control of Square Tables,
2 pp.

RUSSIAN, per, Geodesist, No 7, 1931, pp 41, 42,

**JPRS R-109-N/35*

Sec. Math

Oct 60

Applied Phototriangulation, 11 pp.

RUSSIAN, per, Geodesist, No 5, 1931, pp 47-54.

JPRS R-109-N/37

Sci - Phys
Jan 61

137,297

().

Simplifying Plane Tabling on a Scale of 1:25,000, by
V. Ul'yanovskiy, 8 pp.

RUSSIAN, per, Geodesist, No 5, 1931, pp 55-59.

CIA FDD/X 4421

Sci-Phys

18 Aug 60

(Unauthenticated)

Gandzha, A. and Dubina, S.
THE EXPERIMENT IN SETTING UP COMBINED
TOPOGRAPHICAL AND CARTOGRAPHICAL WORK IN
THE UKRAINE IN THE DONBASS. Trans. on Soviet
Geodesy 1925-40. 24 Mar 61 [10]p. JPRS: R-109-N/39
Order from LC or SLA m\$1.80, pb\$1.80 61-19303

Trans. of Geodesist (USSR) 1931 [v. 7] no. 5,
p. 60-66.

61-19303

- I. Mapping--USSR
- I. Gandzha, A.
- II. Dubina, S.
- III. Title: Soviet ...
- IV. JPRS: R-109-N/39
- V. Joint Publications Research
Service, New York

158841

Office of Technical Services

Kagan, V.
THE COMPUTATION OF CORRECTION TERMS FOR
THE GAUSS-KRUEGER FORMULA. Trans. on
Soviet Geodesy 1925-40. 10 Mar 61 [17]p.
JPRS: R-109-N/41.
Order from LC or SLA ml\$2.40, ph\$3.30 61-19046
Trans. of Geodesist (USSR) 1931 (v. 7) no. 6,
p. 22-33.

150711

(Earth Sciences--Geodesy. TT. v. 5, no. 8)

61-19046

1. Geodesics--Tables
2. Title: Gauss-Krueger
coordinates
1. Kagan, V.
- II. Title: Soviet...
- III. JPRS-R-109-N/41
- IV. Joint Publications Research
Service, New York

Office of Technical Services

Concerning the So-Called Method of Professor
Krasovskiy for Determining the True Azimuth,
4 pp.

RUSSIAN, per, Geodezist, No 6, 1931, pp 33-35.

JPRS R-109-N/42

Sci - Astronomy

Oct 60

128,140

DETERMINATION OF THE TRUE AZIMUTH FROM
THE HORIZONTAL ANGLE BETWEEN THE POLAR
STAR AND β URSAE MINORIS (S. E. BARDLEY'S
METHOD) tr. by P. Basharin. Trans. on Soviet Geod-
esy 1925-40. 10 Mar 61, 4p. JPRS: R-109-N/43.
Order from LC or SLA mi\$1.80, ph\$1.80 61-19040

Trans. of Geodezist (USSR) 1931 [v. 7] no. 6, p. 35-37
(originally abstracted from mono. Practical Astronomy
A Textbook for Engineering Schools and a Manual for
Field Method, 3d. ed., by George L. Hoerner, New
York, 1925, p. 205-206.)

(Earth Science--Geodesy, TT, v. 5, no. 11)

61-19040

- I. Azimuth--Determination
2. Geodetic astronomy
- I. Bardley, S. E.
- II. Hoerner, G. L.
- III. Title: Soviet.
- IV. JPRS-R-109-N/43
- V. Joint Publications Research
Service, New York

Office of Technical Services

3-16-61

Special Geodetic Assignment: VIII. Geodesy and
Cartography in the Service of the Ural - Kunnetak
Problem, 1 pp. Unclassified

RUSSIAN, par, Geodolist, No 6, 1931, pp 42-45.

AIR, SIR-2900

USSR - Geogr
Sci - Geofiz

Nov 58

76,257

().

Measurement of Length by Means of Wire or Tape, by
S. Matanson, 7 pp.

RUSSIAN, per, Geodesist, No 6, 1931, pp 52-56.

CIA FID/Y 4381

Sci-Phys

9 Aug 60

Gapochko.
THE PHOTOPOLYGONOMETRIC OF F. V.
DROBYSHEV. Trans. on Soviet Geodesy 1923-40.
10 Mar 61 [15]p. JPRS: R-109-N/47.
Order from LC or SLA mi\$2.40, pt\$3.30 61-19047

Trans. of Geodesist (USSR) 1931 [v. 7] no. 7, p. 4-14

151712

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19047

1. Aerial photographs--
Processing
2. Title: Drobyshev method
- I. Gapochko
- II. Title: Soviet...
- III. JPRS-R-109-N/47
- IV. Joint Publications Research
Service, New York

Office of Technical Services

Pasadin, D.
DETERMINATION OF ANGLES BY THE METHOD
OF REPETITIONS. Trans. on Soviet Geodesy
1925-40. 11 Mar 61 [16]p. JPRS: R-109-N/48.
Order from I.C. or SIA in \$2.40, ph \$3.30 61-19048

Trans. of Geodesist (USSR) 1931 [v. 7] no. 7,
p. 14-24.

151712

61-19048

- I. Geodesics--Theory
1. Pasadin, D.
- II. Title: Soviet...
- III. JPRS-R-109-N/48
- IV. Joint Publications Research
Service, New York

().

A Simplified Method for Determining the Azimuth
of the Terrestrial Object, by D. Savin, 9 pp.

RUSSIAN, per, Geodesist, No 7, 1931, pp27-33.

CIA FDD/X 4382

Sci-Astron

9 Aug 60

The Tri-state Chronometer and Rhythmic Signals,
5 pp.

MEMORANDUM, for, Geodesist, No 7, 1931, pp 37-41.

JPRS R-109-M/52

Box - Rayr
Jan 62

136,766

().

Perspectives for the Application of the Method of
Subtense Bar Traversing to the Control of Surveys in
the Territory of the Ukrainian Cartographic Committee,
by Prof. V. Danilov.

RUSSIAN, per, Geodezist, No 10, 1931, pp 5-12.

CIA FDD/X 4441

Sci-Phys

26 Aug 60

()

A Simple Method for the Approximate Determination
of Latitudes, by A. A. Mikhaylov, 19 pp.

RUSSIAN, per, Geodezist, No 10, 1931, pp 20-35.

CLA FDD/X 4383

Sci-Astron

9 Aug 60

The Effect of Telescope Cross-Hair Reticule ~~At~~
Setting on the Value of the Eye-Piece Micrometer,
by S. Lizunov, 11 pp.

RUSSIAN, per, Geodezist, No 10, 1931, pp 36-43.

JPRS R-109-N/57

Sci - Eng - Geodesy

Feb 61

139,770

Barometric Leveling by airplane, 3 1/2.

RAILROAD, Port, Geodetic, No 11-12, 1951, pp 11-12.

JPRS R-102-11/60

Sci - Geophysics
Jan 61

136,767

Drobyshev, F.
RECTIFIER FOR AERIAL PHOTOS, Trans. on Soviet
Geodesy 1925-40. 10 Feb 61. 2p. JPRS: R-109-N/61.
Order from OTS \$0 50 61-21152

Trans. of Geodezist (USSR) 1931 (v. 7) no. 11/12,
p. 19-20

152097

(Earth Sciences--Geodesy, TT, v. 5, no. 9)

61-21152

1. Aerial photographs--
Reproduction
2. Rectifiers (Photography) -
Design
3. Aerial photography--
Equipment
- I. Drobyshev, F.
- II. Title: Soviet...
- III. JPRS-R-109-N/61
- IV. Joint Publications Research
Service, New York

Office of Technical Services

1. 1931 Series for Mechanizing the Photographic Department
2. 1931 Photographic Surveying, by S. Gilov,
3. 1931, 1 pp.

4. 1931, 1931, 1931, No 11-12, 1931, pp 21-22.

JPRS: R-1004-H/50

5. 1931 - 1931

6. 1931

138,494

The Determination of the Elements of Direction
Orientation in a Figure from Direction Discussion
2 pp. 1/2

Revised, per, Geologist, p. 11-12, 1931, pp 26-27.

JMS 1-10-53

Sci - High
JMS 51

136.768

A New Model of the Zeiss Plane Table and Alidade,
by K. Smirnov, 4 pp.

RUSSIAN, per, Geodest, No 11-12, 1931, ~~pp 31-34~~
pp 31-34.

JPRS: R-109-N/64

101 - Eng

Feb 61

138,495